

AGENDA ITEM VII C 1

**PROGRESS REPORTS ON CONDITIONALLY APPROVED
PROGRAMS/CENTERS**

UNIVERSITY OF LOUISIANA LAFAYETTE

M.S.E. IN ENGINEERING - PETROLEUM

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BACKGROUND INFORMATION

At its meeting on August 26, 2004, the Board of Regents granted conditional approval for this program, requiring annual progress reports, as follows:

Beginning September 1, 2005, and on an annual basis thereafter, the University shall submit a report to the Commissioner of Higher Education which addresses the following: 1. Past year numbers of program enrollees and graduates and projected numbers of each for the subsequent three-year period; 2. Teaching and advising loads for each Petroleum Engineering faculty; 3. Sponsored funding activity for the past year, including number, name, funding agency, status, and funding amount for each proposal/project; and 4. Amounts of monies generated by sponsored program activity being utilized for direct student support.

The Board received and accepted the University's first progress report on January 26, 2006. Under consideration is their second report.

STAFF SUMMARY

1. Numbers of program enrollees and graduates

Year	Enrolled	Graduates
2005-06	16	3
2006-07	18	7*
2007-08	20	7*
2008-09	25	8*

*Anticipated

These numbers are consistent with the University's projections.

2. Teaching and Advising Loads for Petroleum Engineering Faculty

Faculty	Academic Year	Teaching Credit Hrs	Teaching Contact Hrs	Advising Undergrad	Advising Graduate
A	2005-06	15	21	50	5
	2006-07	17	21	70	5
B	2005-06	16	18	5	10
	2006-07	16	18	8	12
C	2005-06	17	19	2	0
	2006-07	17	19	2	0
D	2005-06	15	19	10	2
	2006-07	15	19	10	0
E	2005-06	9	9	2	1
	2006-07	9	9	2	1

The staff notes that the teaching and advising load of four of the five associated faculty members has increased.

3. Sponsored Funding Activity

Last year, the University reported \$4.9M of sponsored research activity in this area. That has increased to \$5.2M (of this, one \$60k grant is pending). The faculty continues an impressive rate of publication.

4. Funding for Direct Student Support

Sponsored research continues to support graduate students directly:

Fall 2005	\$ 35,800 (eight graduate assistants, four tuition waivers)
Spring 2006	\$ 46,750 (eleven graduate assistants, four tuition waivers)
Summer 2006	\$ 4,150 (two graduate assistants, two tuition waivers)
Fall 2006	\$ 44,000 (nine graduate assistants, five tuition waivers)

STAFF ANALYSIS

The Petroleum Engineering program at the University of Louisiana at Lafayette continues to develop appropriately. The number of enrollees and anticipated graduates are within expected rates. Levels of sponsored funding, publication, and direct student support are excellent. The University should be careful not to overburden productive faculty with too many course assignments.

STAFF RECOMMENDATION

The staff recommends that the Academic and Student Affairs Committee receive the AY 2005-06 Progress Report Relative to Implementation of the Petroleum Engineering Option in the Master of Science in Engineering at the University of Louisiana at Lafayette. No further reports are required. The program is hereby granted full approval.